File  View  Edit  Tools  Window  Help

- Drafts
- Pending
- Active
  - L1: (64) current adj noise and previous adj noise
  - L2: (37) current adj noise and previous adj noise and (speech or vocie)
  - L3: (38) current adj noise and previous adj noise and (speech or voice)
  - L4: (26) current adj noise same previous adj noise and (speech or voice)
  - L5: (19) current adj noise same previous adj noise and (speech or voice) and (pitch or period$)
- Failed
- Saved
- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

Search  List  Browse  ...  Clear
DBs  US-PGPUB; USPAT
Default operator  OR

☐ Plurals
☑ Highlight all hit terms initially

current adj noise same previous adj noise and (speech or voice) and (pitch or period$)

BRS form | IS&R form | Image | Text | HTML

| | U | | Document ID | Issue Date | Pages | Title | Current OR | Current XRef | Retrieval Cl | Inventor | S | C | P | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ☐ | ☐ | US 20070055507 A | 20070308 | 6 | Low Complexity Noise Reduction Method | 704/226 | | | Jin; Gary Qu et al. | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 2 | ☐ | ☐ | US 20060251261 A | 20061109 | 21 | Audio enhancement system | 381/1 | | | Christoph; Markus | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 3 | ☐ | ☐ | US 20030065512 A | 20030403 | 10 | Communication device and a method for transmitting and recei | 704/258 | | | Walker, Michael | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 4 | ☐ | ☐ | US 20030065507 A | 20030403 | 9 | Network unit and a method for modifying a digital signal in the co | 704/212 | | | Gerlach, Christian Georg | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 5 | ☐ | ☐ | US 20020198704 A | 20021226 | 12 | Speech processing system | 704/214 | | | Rajan, Jebu Jacob et al. | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 6 | ☐ | ☐ | US 7171003 B1 | 20070130 | 35 | Robust and reliable acoustic echo and noise cancellation syst | 381/66 | 381/86 | | Venkatesh; Saligrama R. et al. | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 7 | ☐ | ☐ | US 7117145 B1 | 20061003 | 35 | Adaptive filter for speech enhancement in a noisy environm | 704/200 | 704/200.1 | | Venkatesh; Saligrama R. et al. | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 8 | ☐ | ☐ | US 7039197 B1 | 20060502 | 34 | User interface for communication system | 381/86 | | | Venkatesh; Saligrama R. et al. | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 9 | ☐ | ☐ | US 6766020 B1 | 20040720 | 12 | System and method for comfort noise generation | 379/406.05 | 379/406.01 | | Tian; Wenshun et al. | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 10 | ☐ | ☐ | US 6674865 B1 | 20040106 | 34 | Automatic volume control for communication system | 381/107 | 381/57; 381/86 | | Venkatesh; Saligrama R. et al. | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 11 | ☐ | ☐ | US 5915234 A | 19990622 | 17 | Method and apparatus for CELP coding an audio signal while disti | 704/219 | 704/226; 704/233 | | Itoh; Katsutoshi | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |
| 12 | ☐ | ☐ | US 5864799 A | 19990126 | 10 | Apparatus and method for | 704/228 | 704/233 | | Corretjer; Jesus | ☑ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | |

Hits | Details | HTML

Ready
NUM

Drafts
  BRS: comfort adj nois same compar$ and threshold
Pending
Active
  L1: (3) ("4015088"|"5504473"|"5784476").PN.
  L2: (420) comfort adj noise and threshold
  L3: (75) comfort adj noise and threshold and periodicity
  L4: (41) comfort adj noise and threshold and voicing
  L5: (82) 3 or 4
  L6: (34) 3 and 4
  L7: (9) 5 and half adj duplex
  L8: (8) 5 and half-duplex
  L9: (9) 7 or 8
  L10: (0) comfort adj nois same compar$e and threshold
  L11: (0) comfort adj nois same compar$ and threshold
  L12: (47) comfort adj noise same compar$ and threshold
  L13: (5083) vad or voice adj activity
  L14: (4175) vad or voice adj activity and background adj noise
  L15: (72170) vad or voice adj activity and background adj noise channel with open
  L16: (3810) vad or voice adj activity and background adj noise and channel with open
  L17: (3800) vad or voice adj activity and background adj noise adj estimate and channel with open
  L18: (3800) vad or voice adj activity and background adj noise adj estimate and channel with open...
  L19: (3800) vad or voice adj activity and background adj noise adj estimate and channel with open...
  L20: (1) (vad or voice adj activity) and background adj noise adj estimate and channel with open...
  L21: (1) (vad or voice adj activity) and background adj noise adj estimate and channel with open
  L22: (101) (vad or voice adj activity) and background adj noise adj estimate
  L23: (43) (vad or voice adj activity) and background adj noise adj estimate and voicing
  L24: (51) (vad or voice adj activity) and background adj noise adj estimate and @ad<"20020726"
Failed
Saved
Favorites
Tagged (0)
UDC
Queue
Trash

Search  Clear  Browse  Queue  Clear
DB:  US-PGPUB;USPAT
Default operator: OR

Plurals
Highlight all hit terms initially

(vad or voice adj activity) and background adj noise adj estimate and
@ad<"20020726"

BRS form   IS&R form   Image   Text   HTML

| U | 🔟 | Document ID | Issue Date | Pages | Title | Current OR | Current XRef | Retrieval Cl | Inventor | S | C | P | 2 | 3 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | US 20030195745 A | 20031016 | 36 | LPC-to-MELP transcoder | 704/219 | | | Zinser,, Richard L. JR. et al | ✓ | | | | | | | |
| | | US | 20030313 | 36 | TRVC to MELP transcoder | 704/219 | | | Zinser, Richard L. JR. et | | | | | | | | |

Hits   Details   HTML

Ready                                                                    NUM
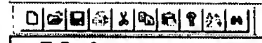
- Drafts
- Pending
- Active
  - L1: (352) half adj duplex and background adj noise
  - L2: (222) half adj duplex and background adj noise and @ad<"20020726"
  - L3: (10) half adj duplex and background adj noise and @ad<"20020726" and periodicity
  - L4: (5) half adj duplex and background adj noise and @ad<"20020726" and pitch and voicing
- Failed
- Saved
- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

Browse   Clear

DBs   US-PGPUB; USPAT

Default operator   OR

□ Plurals
☑ Highlight all hit terms initially

half adj duplex and background adj noise and @ad<"20020726" and pitch and voicing

BRS form   IS&R form   Image   Text   HTML

| | U | | Document ID | Issue Date | Pages | Title | Current OR | Current XRef | Retrieval CI | Inventor | S | C | P | | | | | Im: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | □ | □ | US 6765931 B1 | 20040720 | 126 | Gateway with voice | 370/493 | 348/E7.049; 370/285 | | Rabenko; Theodore F. et al. | ☑ | □ | □ | □ | □ | □ | □ | US |
| 2 | □ | □ | US 6393000 B1 | 20020521 | 14 | Communication method and apparatus with transmission of a... | 370/316 | 370/528 | | Feldman; Howard Ray | ☑ | □ | □ | □ | □ | □ | □ | US |
| 3 | □ | □ | US 6223154 B1 | 20010424 | 17 | Using vocoded parameters in a staggered average to provide sp... | 704/233 | 379/388.04; 455/570 | | Nicholls; Richard Brent et al. | ☑ | □ | □ | □ | □ | □ | □ | US |
| 4 | □ | □ | US 4441200 A | 19840403 | 13 | Digital voice processing system | 704/207 | 704/219 | | Fette; Bruce et al. | ☑ | □ | □ | □ | □ | □ | □ | US |
| 5 | □ | □ | US 4310721 A | 19820112 | 16 | Half duplex integral vocoder modem system | 704/203 | 375/222; 375/240; | | Manley; Harold J. et al. | ☑ | □ | □ | □ | □ | □ | □ | US |

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